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     FILE 'REGISTRY' ENTERED AT 13:26:47 ON 27 MAY 2008
L1              STRUCTURE UPLOADED
L2           11 S L1
L3          157 S L1 SSS FULL

     FILE 'CAPLUS' ENTERED AT 13:27:32 ON 27 MAY 2008
L4            2 S L3
```

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=> file registry
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                             ENTRY    SESSION
FULL ESTIMATED COST                                           0.21       0.21

FILE 'REGISTRY' ENTERED AT 13:26:47 ON 27 MAY 2008
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provided by InfoChem.

STRUCTURE FILE UPDATES:   26 MAY 2008  HIGHEST RN 1022798-85-1
DICTIONARY FILE UPDATES:  26 MAY 2008  HIGHEST RN 1022798-85-1

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10563271verify.str
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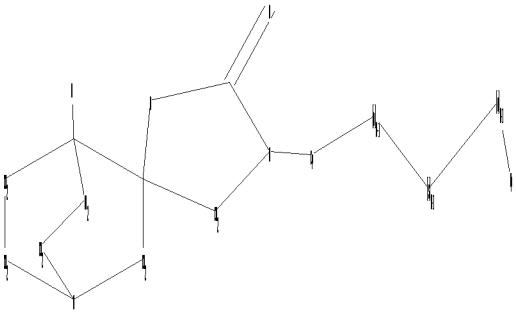

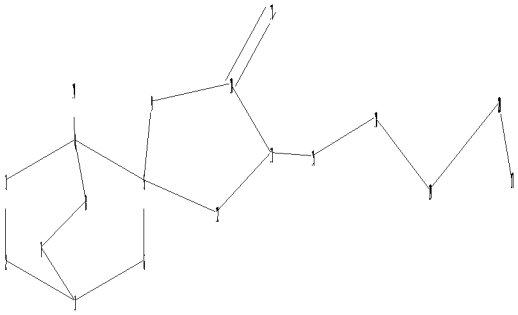

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ring nodes :
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chain bonds :
4-14  10-13  11-15  15-18  17-20  18-19  19-20
ring bonds :
1-2  1-6  1-7  2-3  3-4  4-5  4-8  5-6  5-9  5-12  7-8  9-10  10-11  11-12
exact/norm bonds :
1-2  1-6  1-7  2-3  3-4  4-5  4-8  5-6  5-9  5-12  7-8  9-10  10-11  10-13  11-12
11-15  15-18  17-20  18-19  19-20
exact bonds :
4-14


G1:O,S,N
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Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:CLASS  14:CLASS  15:Atom  17:Atom  18:CLASS  19:CLASS
20:CLASS
Generic attributes :
15:
Saturation             : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System    : Monocyclic
17:
Saturation             : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System    : Monocyclic



L1      STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 13:27:09 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -       37 TO ITERATE

100.0% PROCESSED       37 ITERATIONS                              11 ANSWERS
SEARCH TIME: 00.00.01

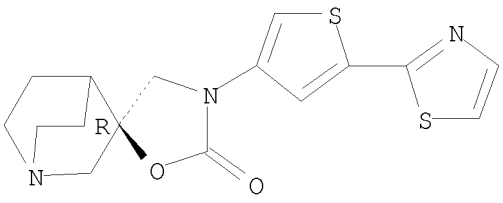
FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:          376 TO     1104
PROJECTED ANSWERS:              22 TO      418

L2           11 SEA SSS SAM L1

=> d l2 scan

L2   11 ANSWERS   REGISTRY  COPYRIGHT 2008 ACS on STN
IN   Spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidin]-2'-one,
     3'-[5-(2-thiazolyl)-3-thienyl]-, (3R)-
MF   C16 H17 N3 O2 S2

Absolute stereochemistry.
```

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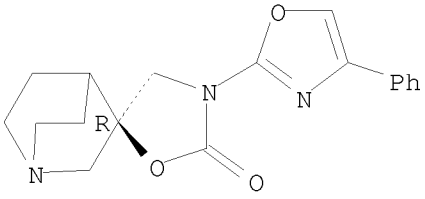
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**


HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2   11 ANSWERS   REGISTRY  COPYRIGHT 2008 ACS on STN
```

IN Spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidin]-2'-one,
    3'-(4-phenyl-2-oxazolyl)-, (3R)-
MF C18 H19 N3 O3

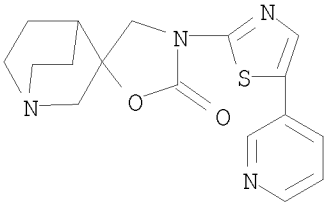
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 11 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN Spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidin]-2'-one,
    3'-[5-(3-pyridinyl)-2-thiazolyl]-
MF C17 H18 N4 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l1 sss full
FULL SEARCH INITIATED 13:27:26 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 692 TO ITERATE

100.0% PROCESSED 692 ITERATIONS 157 ANSWERS
SEARCH TIME: 00.00.01

L3 157 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	178.36	178.57

FILE 'CAPLUS' ENTERED AT 13:27:32 ON 27 MAY 2008

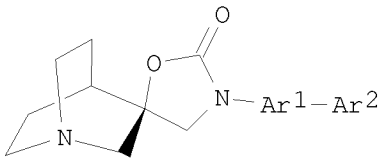
FILE COVERS 1907 - 27 May 2008 VOL 148 ISS 22
FILE LAST UPDATED: 26 May 2008 (20080526/ED)

=> a l3
A IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s l3
L4 2 L3

=> d l4 ti abs bib

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
TI Preparation of spiro-oxazolidinone compounds as nicotinic acetylcholine receptor ligands
GI



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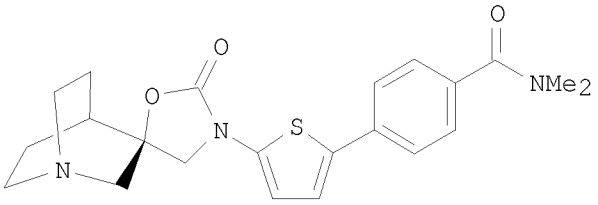

II

AB Title compds. I [Ar1, Ar2 = 5- or 6-membered aromatic or heteroarom. moiety having 0,1 or 2 nitrogen atoms, 0 or 1 oxygen atoms, and 0 or 1 sulfur atoms; wherein Ar1 is unsubstituted or has 1, 2 or 3 substituents selected from alkyl, alkenyl, alkynyl, etc. and Ar2 is unsubstituted or has 1, 2 or 3 substituents selected from -CONR1R2, -NR1COR2; R1, R2 = H, alkyl, or -NR1R2 in combination is -(CH2)jG(CH2)k-; G = bond, oxygen, sulfur, etc.; j = 2-4; k = 0-2] or stereoisomers, enantiomers, in vivo hydrolysable precursors and pharmaceutically acceptable salts thereof were prepared For example, Pd(PPh3)4 catalyzed coupling reaction of 4-(N,N-dimethylaminocarbonyl)phenylboronic acid with 2,5-dibromothiophene followed by reaction with (3S)-spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidin]-2'-one afforded compound II. Compds. I are claimed useful as nicotinic acetylcholine receptor ligands for the treatment of anxiety, schizophrenia, etc. (no data).

AN 2006:608651 CAPLUS <<LOGINID::20080527>>

DN 145:83311

TI Preparation of spiro-oxazolidinone compounds as nicotinic acetylcholine receptor ligands

IN Chapdelaine, Marc; Chang, Hui-Fang; Herzog, Keith J.; Horchler, Carey; Phillips, Eifion

PA Astrazeneca AB, Swed.

SO PCT Int. Appl., 44 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006065209	A1	20060622	WO 2005-SE1909	20051213
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	AU 2005317280	A1	20060622	AU 2005-317280	20051213
	CA 2591430	A1	20060622	CA 2005-2591430	20051213
	EP 1831231	A1	20070912	EP 2005-819091	20051213
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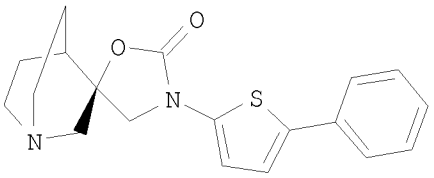
	MX 200706743	A	20070709	MX 2007-6743	20070606
	IN 2007DN04472	A	20070831	IN 2007-DN4472	20070612
	US 20080113983	A1	20080515	US 2007-721481	20070612
	KR 2007090922	A	20070906	KR 2007-713375	20070614
	NO 2007003551	A	20070801	NO 2007-3551	20070709
	CN 101124232	A	20080213	CN 2005-80048394	20070815
PRAI	US 2004-636362P	P	20041215		
	US 2005-643319P	P	20050112		
	WO 2005-SE1909	W	20051213		

OS MARPAT 145:83311

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d l4 2 ti abs bib

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
TI A preparation of derivatives of oxazolidinone with affinity to the α7-nicotinic acetylcholine receptor
GI



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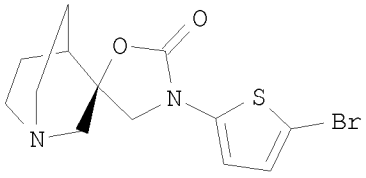

II

AB The invention relates to a preparation of derivs. of oxazolidinone of formula Q-X-A-Y [wherein: Q is spiro(azabicyclooctanoxazolidinone) derivative; A is O, S, or NH, etc.; X is 5- or 6-membered heterocycle; Y is is 5- or 6-membered (hetero)aromatic ring] with affinity to the α7-nicotinic acetylcholine receptor. For instance, oxazolidinone derivative I was prepared via phenylation of II by phenylboronic acid. The compds. of the invention were screened in α7 nAChR subtype affinity assay and showed binding affinities (Ki) of less than 1000 nM.
AN 2005:58211 CAPLUS <<LOGINID::20080527>>
DN 142:155977
TI A preparation of derivatives of oxazolidinone with affinity to the α7-nicotinic acetylcholine receptor
IN Chang, Hui-Fang; Phillips, Eifion
PA Astrazeneca AB, Swed.; Astrazeneca UK Limited
SO PCT Int. Appl., 77 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005005435	A1	20050120	WO 2004-GB2904	20040706
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004255920	A1	20050120	AU 2004-255920	20040706

	CA 2531510	A1	20050120	CA 2004-2531510	20040706
	EP 1654264	A1	20060510	EP 2004-743249	20040706
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	CN 1829721	A	20060906	CN 2004-80021849	20040706
	BR 2004012382	A	20060919	BR 2004-12382	20040706
	JP 2007516200	T	20070621	JP 2006-518343	20040706
	US 20060154945	A1	20060713	US 2006-563271	20060104
	MX 2006PA00231	A	20060411	MX 2006-PA231	20060105
	NO 2006000612	A	20060406	NO 2006-612	20060208
PRAI	US 2003-485523P	P	20030708		
	WO 2004-GB2904	W	20040706		

OS CASREACT 142:155977; MARPAT 142:155977

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT